



STATE OF MARYLAND

DMMH

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21201

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Weekly Cold-related Illness Surveillance Report

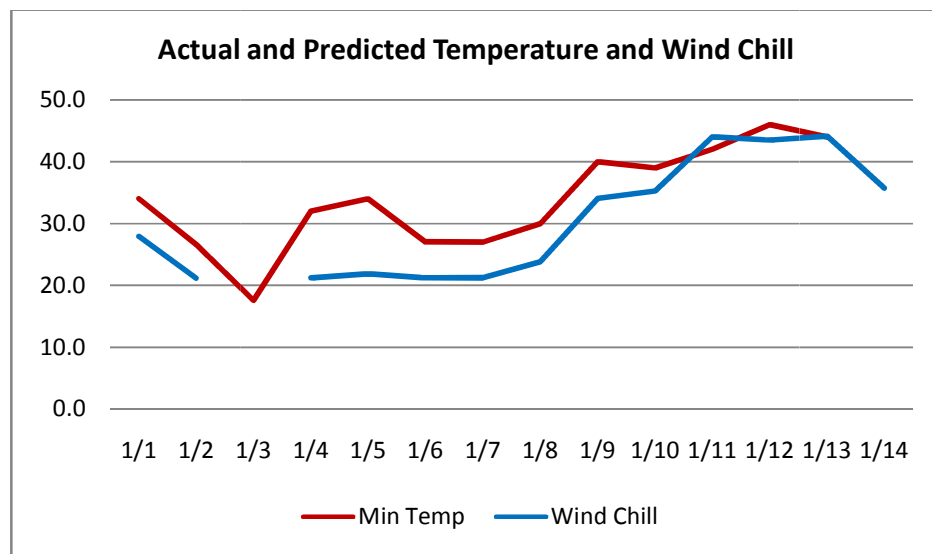
January 8, 2013

Reporting for January 1, 2013 through January 7, 2013

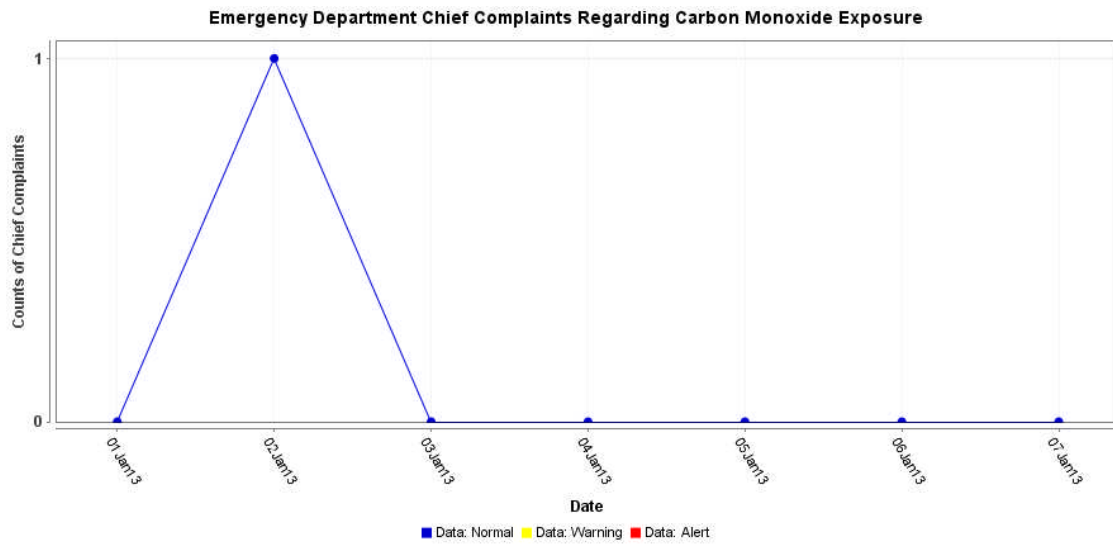
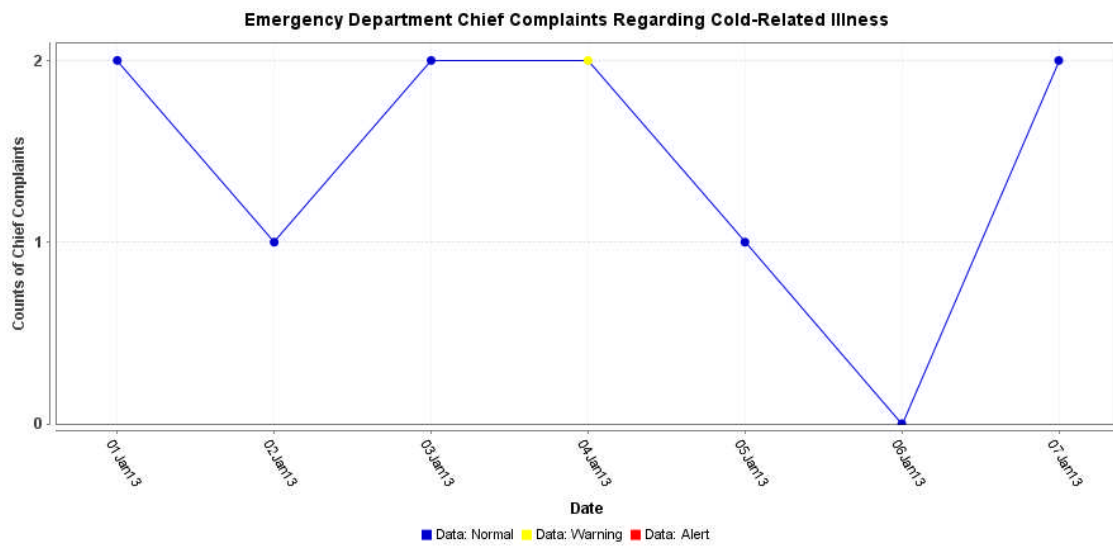
National Weather Service Forecast: No cold-related warnings or alerts

Wind Chill Advisories Declared This Week: 0

Total Wind Chill Advisories Declared: 0



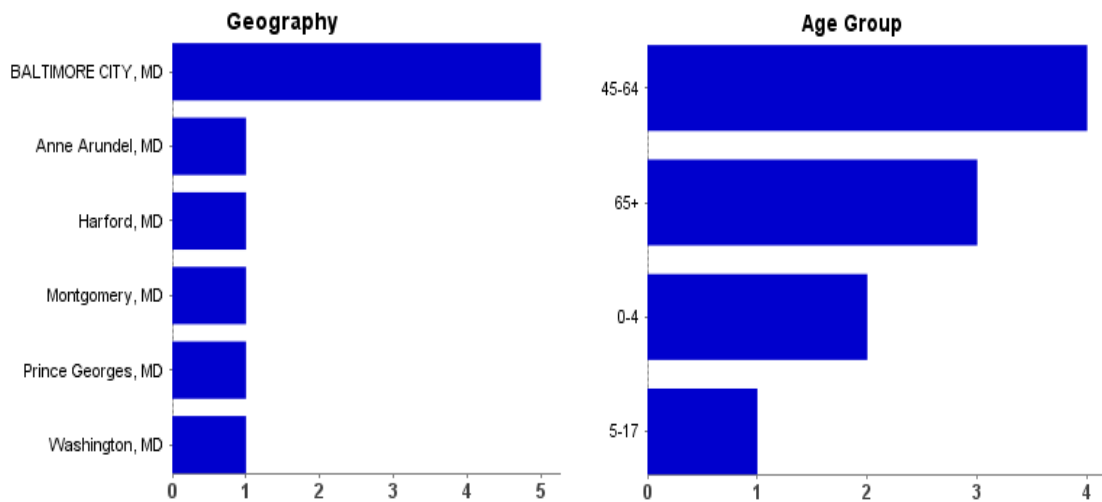
Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph



Date	Number of Chief Complaints Regarding Cold-related Illnesses	Number of Chief Complaints Regarding Carbon Monoxide Exposure
January 1	2	0
January 2	1	1
January 3	2	0
January 4	2	0
January 5	1	0
January 6	0	0
January 7	2	0

There were no chief complaint clusters identified during the week.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illnesses for January 1 through January 7, 2013



Total Number of Confirmed Hypothermia related Deaths to Date	Jurisdiction [#]	Age Group	Sex
4	Frederick	65+ years old	Male
	Prince George's*	65+ years old	Female
	Carroll*	45-64 years old	Male
	Calvert	45-64 years old	Female

[#]Refers to the jurisdiction where the hypothermia related death occurred

*This death occurred earlier in the winter but the cause of death was not confirmed until this week

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.¹

Note: The cold report will be released on Tuesdays, with the reporting period being the previous Tuesday through Monday.

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¹ NWS Wind Chill Factor Chart: <http://www.nws.noaa.gov/om/windchill/>